## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10540587"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/16 19:57
S2	2476	(reconfigurable or re- configurable or self- configurable or configurable) and robot	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/16 20:01
S3	384	(reconfigurable or re- configurable or self- configurable or configurable) and robot and "700"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/16 20:02
S4	31681	(reconfigurable or re- configurable or self- configurable or configurable) and (magnet or magnetic or electromagnetic)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/16 20:02
S5	1275	(reconfigurable or re- configurable or self- configurable or configurable) and (magnet or magnetic or electromagnetic) and robot	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/16 20:03
S6	188	(reconfigurable or re- configurable or self- configurable or configurable) and (magnet or magnetic or electromagnetic) and robot and "700"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/16 20:03
S7	66	(reconfigurable or re- configurable or self- configurable or configurable) and (magnet or magnetic or electromagnetic) and (charge or polarity or polarization) and robot and "700"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/16 20:04
S8	34356	"446"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/17 20:09
S9	865	"446"/\$.ccls. and (connect \$4 or attach\$4) near10 (polar\$5 or magnet\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/17 20:10

S10	865	"446"/\$.ccls. and ((connect \$4 or attach\$4) near10 (polar\$5 or magnet\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/17 20:10
S11	16	"446"/\$.ccls. and (module near10 (connect\$4 or attach\$4) near10 (polar\$5 or magnet\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/17 20:10
S12	132	"446"/\$.ccls. and ((module or element or block or monomer or brick or block) near10 (connect\$4 or attach\$4) near10 (polar \$5 or magnet\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/17 20:11
S13	3	(reconfigurable or re- configurable or self- configurable or configurable or metamorph \$5 or polymorph\$5 or (shape adj changing) or morph4) near10 (magnet or magnetic or electromagnetic) and (robot or module or element or monomer or brick or block) and "700"/\$. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	NON THE RESERVENCE OF THE PROPERTY OF THE PROP	2008/12/17 20:27
S14	445	(reconfigurable or re- configurable or self- configurable or configurable or metamorph \$5 or polymorph\$5 or (shape adj changing) or morph4) near10 (robot or module or element or monomer or brick or block) and "700"/\$.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	NON NOT THE RESIDENCE OF THE PARTY OF THE PA	2008/12/17 20:28
S15	29	(reconfigurable or re- configurable or self- configurable or configurable or metamorph \$5 or polymorph\$5 or (shape adj changing) or morph4) near10 ((robot or module or element or monomer or brick or block) near10 circuit) and "700"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON .	2008/12/17 20:29

S16	445	(reconfigurable or re- configurable or self- configurable or configurable or metamorph \$5 or polymorph\$5 or (shape adj changing) or morph4) near10 (robot or module or element or monomer or brick or block) and "700"/\$.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/17 20:30
S17	369	(reconfigurable or re- configurable or self- configurable or configurable or metamorph \$5 or polymorph\$5 or (shape adj changing) or morph4) near5 (robot or module or element or monomer or brick or block) and "700"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/18 09:48
S18	251	(reconfigurable or re- configurable or self- configurable or configurable or metamorph \$5 or polymorph\$5 or (shape adj changing) or morph4) near3 (robot or module or element or monomer or brick or block) and "700"/\$.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/18 09:48
S19	23	(self-assembl\$3 or (self adj assemble\$3) or self-configurable or metamorph \$5 or polymorph\$5 or (shape adj changing) or morph4) near3 (robot or module or element or monomer or brick or block) and "700"/\$.cds.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/18 09:54
S20	28	(self-assembl\$3 or (self adj assemble\$3) or self-configurable or metamorph \$5 or polymorph\$5 or (shape adj changing) or morph4) near5 (robot or module or element or monomer or brick or block) and "700"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/18 09:54

S21	31	(self-assembl\$3 or (self adj assemble\$3) or self-configurable or metamorph \$5 or polymorph\$5 or (shape adj changing) or morph4) near10 (robot or module or element or monomer or brick or block) and "700"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/18 09:54
S22	2	"5452199".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/18 10:12
S23	2	"6157872".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/18 10:14
S24	2	"4608525".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/18 10:19
S25	0	("2003/0109958").URPN.	USPAT	OR	ON	2008/12/18 10:40
S26	3	("6243622"   "6477444"   "6636781").PN. OR ("6842246").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/18 10:42
S27	8	("6233502"   "6233503"   "6243622"   "6459957"   "6477444").PN. OR ("6725128").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/18 10:43
S28	15	("6233502"   "6233503"   "6243622"   "6459957"   "6477444").PN. OR ("6636781").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/18 10:45
S29	25	("4648997"   "4811210"   "4935877"   "5222192"   "5586218"   "5832467"   "5867397"   "5870527"   "5870698"   "5884206"   "5894450"   "5928297"   "5942869"   "6003056"   "6004016"   "6004019"   "6011372"   "6032139"   "6233503"   "6243622"   "6256598").PN. OR ("6477444").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/18 10:47
S30	12	("4935877"   "5222192"   "5655665"   "5893974"   "6011372"   "6233502"   "6233503"   "6243622"). PN. OR ("6459957"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/18 10:51
S31	16	("4785399"   "5103403"   "5523662"   "5662587"   "5784542"   "6084373"   "6088017").PN. OR ("6243622").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/18 10:52

S32	15	("4785399"   "5103403"   "5523662"   "5662587"   "5784542"   "6084373"   "6088017").PN. OR ("6233503").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/18 10:53
S33	15	("4785399"   "5103403"   "5523662"   "5662587"   "5784542"   "6084373"   "6088017").PN. OR ("6233502").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/18 10:54
S34	5	("3860803"   "5122971"   "5225987").PN. OR ("5452199").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/18 10:58
S35	6	("4608525"   "4664590"   "4940925"   "5081593"   "5210821").PN. OR ("6157872").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/18 10:59
S36	11	("4740410"   "5645684"   "5659477"   "5660680"   "5764518"   "5988845"   "5994159"   "6185107"   "6233502").PN. OR ("6510359").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/18 11:01
S37	8497	"977"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/18 11:04
S38	174	977/724,725,882.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/18 11:06
S39	4	(self-assembl\$3 or (self adj assemble\$3) or self- configurable or metamorph \$5 or polymorph\$5 or (shape adj changing) or morph4) near10 (robot or module or element or monomer or brick or block) and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/18 11:06
S40	2147	700/245.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/18 11:22
S41	9685285	wall or cas\$3 or hous\$3 or shell	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:12
S42	10817396	vari\$4 or differ\$3 or chang \$4 or adjust\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:13
S43	2923052	magnet\$2 or polar\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:13
S44	8542663	module or element or block	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:14

S45	9685285	wall or cas\$3 or hous\$3 or shell	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:15
S46	9685285	wall or cas\$3 or hous\$3 or shell	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:26
S47	10817396	vari\$4 or differ\$3 or chang \$4 or adjust\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:26
S48	2923052	magnet\$2 or polar\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:26
S49	9457322	wall or cas\$3 or hous\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:28
S50	11046374	vari\$5 or differ\$3 or chang \$3 or adjust\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:29
S51	2974524	magnet\$3 or polar\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:30
S52	9457322	wall or cas\$3 or hous\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:31
S53	11046374	vari\$5 or differ\$3 or chang \$3 or adjust\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:31
S54	2974524	magnet\$3 or polar\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:31
S55	11161122	wall or side or hous\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:32
S56	9091830	vari\$4 or chang\$4 or adjust \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:32
S57	2974524	magnet\$3 or polar\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:33
S58	1058817	S55 and S56 and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:33
S59	9052182	modul\$ or element or block	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:37
S60	11161122	wall or side or hous\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:37
S61	6821015	modul\$ or element	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:37

S62	11161122	wall or side or hous\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:38
S63	9091830	vari\$4 or chang\$4 or adjust \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:38
S64	37289	(wall or cas\$3 or hous\$3) same (vari\$5 or chang\$3 or differ\$3 or adjust\$4) same (magnet\$4 or polar \$8) same (cubes or modul \$3 or element or block)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:46
S65	4455460	assembl\$3 or self-assembl \$4 or configur\$4 or reconfig\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:54
S66	20417	S64 and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 10:54
S67	20174	S66 not "435"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 11:06
S68	20083	S67 not "424"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 11:09
S69	19944	S68 not "422"/\$.ccis.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 11:09
S70	19484	S69 not "369"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 11:14
S71	18946	S70 not "365"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 11:15
S72	17792	S71 not "360"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 11:16
S74	21640	(wall or cas\$3 or hous\$3) same (vari\$5 or chang\$3 or differ\$3 or adjust\$4) same (electromagnet\$4 or polar\$8) same (cubes or modul\$3 or element or block)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 13:42
S75	110347	(vari\$5 or chang\$3 or differ \$3 or adjust\$4) same (electromagnet\$4 or polar \$8) same (cubes or modul \$3 or element or block)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 13:48
S76	62920	((vari\$5 or chang\$3 or differ\$3 or adjust\$4) with (electromagnet\$4 or polar \$8)) same (cubes or modul \$3 or element or block)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/30 13:48

S77	229	((vari\$5 or chang\$3 or differ\$3 or adjust\$4) with (electromagnet\$4 or polar \$8) with (attach or link)) same (cubes or modul\$3 or element or block)		OR	ON	2009/06/30 13:49
S78	112	(((vari\$5 or chang\$3 or differ\$3 or adjust\$4) near5 (electromagnet\$4 or polar \$8)) with (attach or link)) same (cubes or modul\$3 or element or block)		OR	ON	2009/06/30 13:50
S79	29	(((vari\$5 or chang\$3 or differ\$3 or adjust\$4) near5 (electromagnet\$4 or polar \$8)) with (attach or link)) same (cubes or modul\$3 or element or block) not (antenna or optical)		OR	ON	2009/06/30 13:51
S80	2	"5361186".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/01 08:45
S81	2	"5,452,199".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/07/01 08:46

## 7/1/2009 11:29:11 AM

C:\ Documents and Settings\ nsriraman\ My Documents\ EAST\ Workspaces\ 10540587.wsp